

**To:** Edlund, Carl[Edlund.Carl@epa.gov]  
**Cc:** Jenkins, Laura Flynn[Jenkins.Laura@epa.gov]; R8 GKM Leadership Team[R8\_GKM\_LeadershipTeam@epa.gov]; Gray, David[gray.david@epa.gov]; Manzanilla, Enrique[Manzanilla.Enrique@epa.gov]; Zito, Kelly[ZITO.KELLY@EPA.GOV]; Honker, William[honker.william@epa.gov]; Montgomery, Michael[Montgomery.Michael@epa.gov]; Grantham, Nancy[Grantham.Nancy@epa.gov]; StClair, Christie[StClair.Christie@epa.gov]  
**From:** Card, Joan  
**Sent:** Thur 5/26/2016 8:50:50 PM  
**Subject:** Re: SJB Continued Spring Runoff

Carl, I believe you'll find that list is Region 8 states and locals. We have routinely notified them too, but don't routinely let the other Regions know the way Laura did this go around. In any event, happy to share.

Joan Card  
Senior Policy Advisor  
Region 8

Sent from my EPA iPhone

On May 26, 2016, at 1:16 PM, Edlund, Carl <Edlund.Carl@epa.gov> wrote:

Laura - could you send me a list of local addressees?

Sent from my Windows Phone

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**From:** Jenkins, Laura Flynn  
**Sent:** 5/26/2016 2:32 PM  
**To:** R8 GKM Leadership Team; Edlund, Carl; Gray, David; Manzanilla, Enrique; Zito, Kelly; Honker, William; Montgomery, Michael; Grantham, Nancy; StClair, Christie  
**Subject:** FW: SJB Continued Spring Runoff

<image001.jpg>

Locals have been notified of Continued Spring Runoff email notification.

Laura Jenkins

Media Officer

USEPA-Region 8

1595 Wynkoop St.

Mailcode: 8-OC

Denver, CO 80202

Landline: 303-312-6256

Cell: 202-360-8453

Fax: 303-312-6961

**From:** Jenkins, Laura Flynn

**Sent:** Thursday, May 26, 2016 1:31 PM

**To:** [marcie@mountainstudies.org](mailto:marcie@mountainstudies.org); '[chris@frontier.net](mailto:chris@frontier.net)' <[chris@frontier.net](mailto:chris@frontier.net)>; '[bgardner@silverton.co.us](mailto:bgardner@silverton.co.us)' <[bgardner@silverton.co.us](mailto:bgardner@silverton.co.us)>; '[bocc@sanjuancountycolorado.us](mailto:bocc@sanjuancountycolorado.us)' <[bocc@sanjuancountycolorado.us](mailto:bocc@sanjuancountycolorado.us)>; '[administrator@sanjuancountycolorado.us](mailto:administrator@sanjuancountycolorado.us)' <[administrator@sanjuancountycolorado.us](mailto:administrator@sanjuancountycolorado.us)>; '[communications@silverton.co.us](mailto:communications@silverton.co.us)' <[communications@silverton.co.us](mailto:communications@silverton.co.us)>; 'Becky Joyce' <[director@sjcph.org](mailto:director@sjcph.org)>; '[ron.leblanc@durangogov.org](mailto:ron.leblanc@durangogov.org)' <[ron.leblanc@durangogov.org](mailto:ron.leblanc@durangogov.org)>; '[sherri.dugdale@durangogov.org](mailto:sherri.dugdale@durangogov.org)' <[sherri.dugdale@durangogov.org](mailto:sherri.dugdale@durangogov.org)>; '[terry.hoecker@durangogov.org](mailto:terry.hoecker@durangogov.org)' <[terry.hoecker@durangogov.org](mailto:terry.hoecker@durangogov.org)>; '[DeanBrookie@DurangoGov.org](mailto:DeanBrookie@DurangoGov.org)' <[DeanBrookie@DurangoGov.org](mailto:DeanBrookie@DurangoGov.org)>; '[ChristinaRinderle@DurangoGov.org](mailto:ChristinaRinderle@DurangoGov.org)' <[ChristinaRinderle@DurangoGov.org](mailto:ChristinaRinderle@DurangoGov.org)>; '[KeithBrant@DurangoGov.org](mailto:KeithBrant@DurangoGov.org)' <[KeithBrant@DurangoGov.org](mailto:KeithBrant@DurangoGov.org)>; '[DickWhite@DurangoGov.org](mailto:DickWhite@DurangoGov.org)' <[DickWhite@DurangoGov.org](mailto:DickWhite@DurangoGov.org)>; '[SweetieMarbury@DurangoGov.org](mailto:SweetieMarbury@DurangoGov.org)' <[SweetieMarbury@DurangoGov.org](mailto:SweetieMarbury@DurangoGov.org)>; 'Joe Kerby' <[Joe.Kerby@co.laplata.co.us](mailto:Joe.Kerby@co.laplata.co.us)>; 'Joanne.Spina@co.laplata.co.us' <[Joanne.Spina@co.laplata.co.us](mailto:Joanne.Spina@co.laplata.co.us)>; 'Tom McNamara' <[Thomas.McNamara@co.laplata.co.us](mailto:Thomas.McNamara@co.laplata.co.us)>; '[knowltonbk@co.laplata.co.us](mailto:knowltonbk@co.laplata.co.us)' <[knowltonbk@co.laplata.co.us](mailto:knowltonbk@co.laplata.co.us)>; 'Liane Jollon' <[LJollon@sjbhd.org](mailto:LJollon@sjbhd.org)>; '[butlerpeter2@gmail.com](mailto:butlerpeter2@gmail.com)' <[butlerpeter2@gmail.com](mailto:butlerpeter2@gmail.com)>; '[fearneng@rmi.net](mailto:fearneng@rmi.net)' <[fearneng@rmi.net](mailto:fearneng@rmi.net)>; 'Johnson, Tom' <[tojohns@southernute-nsn.gov](mailto:tojohns@southernute-nsn.gov)>; '[sclow@utemountain.org](mailto:sclow@utemountain.org)' <[sclow@utemountain.org](mailto:sclow@utemountain.org)>; '[monica.sheets@state.co.us](mailto:monica.sheets@state.co.us)' <[monica.sheets@state.co.us](mailto:monica.sheets@state.co.us)>; '[doug.jamison@state.co.us](mailto:doug.jamison@state.co.us)' <[doug.jamison@state.co.us](mailto:doug.jamison@state.co.us)>; '[warren.smith@state.co.us](mailto:warren.smith@state.co.us)' <[warren.smith@state.co.us](mailto:warren.smith@state.co.us)>; 'Patrick Pfaltzgraff' <[patrick.j.pfaltzgraff@state.co.us](mailto:patrick.j.pfaltzgraff@state.co.us)>; '[pcjes@acsol.net](mailto:pcjes@acsol.net)' <[pcjes@acsol.net](mailto:pcjes@acsol.net)>; '[robbins@grn-law.com](mailto:robbins@grn-law.com)' <[robbins@grn-law.com](mailto:robbins@grn-law.com)>; '[etz@grn-law.com](mailto:etz@grn-law.com)' <[etz@grn-law.com](mailto:etz@grn-law.com)>; '[mporternorton@gmail.com](mailto:mporternorton@gmail.com)' <[mporternorton@gmail.com](mailto:mporternorton@gmail.com)>; 'Kirstin.Brown@state.co.us' <[Kirstin.Brown@state.co.us](mailto:Kirstin.Brown@state.co.us)>; '[b1lewis@blm.gov](mailto:b1lewis@blm.gov)' <[b1lewis@blm.gov](mailto:b1lewis@blm.gov)>; '[sborders@blm.gov](mailto:sborders@blm.gov)' <[sborders@blm.gov](mailto:sborders@blm.gov)>; 'Irishard@blm.gov' <[Irishard@blm.gov](mailto:Irishard@blm.gov)>; '[trevor.denney@state.co.us](mailto:trevor.denney@state.co.us)' <[trevor.denney@state.co.us](mailto:trevor.denney@state.co.us)>; '[oem@sanjuancountycolorado.us](mailto:oem@sanjuancountycolorado.us)' <[oem@sanjuancountycolorado.us](mailto:oem@sanjuancountycolorado.us)>; '[Rogers@lpcattorney.org](mailto:Rogers@lpcattorney.org)' <[Rogers@lpcattorney.org](mailto:Rogers@lpcattorney.org)>; '[clarrick@utemountain.org](mailto:clarrick@utemountain.org)' <[clarrick@utemountain.org](mailto:clarrick@utemountain.org)>; '[martha.rudolph@state.co.us](mailto:martha.rudolph@state.co.us)' <[martha.rudolph@state.co.us](mailto:martha.rudolph@state.co.us)>; '[wbaker@utah.gov](mailto:wbaker@utah.gov)' <[wbaker@utah.gov](mailto:wbaker@utah.gov)>; '[kgurule@southernute-nsn.gov](mailto:kgurule@southernute-nsn.gov)' <[kgurule@southernute-nsn.gov](mailto:kgurule@southernute-nsn.gov)>; '[ellen.roberts.senate@state.co.us](mailto:ellen.roberts.senate@state.co.us)' <[ellen.roberts.senate@state.co.us](mailto:ellen.roberts.senate@state.co.us)>; '[jpaul.brown.house@state.co.us](mailto:jpaul.brown.house@state.co.us)' <[jpaul.brown.house@state.co.us](mailto:jpaul.brown.house@state.co.us)>; '[egaddis@utah.gov](mailto:egaddis@utah.gov)' <[egaddis@utah.gov](mailto:egaddis@utah.gov)>; 'Martinez, Benerito S -FS' <[bsmartinez@fs.fed.us](mailto:bsmartinez@fs.fed.us)>  
**Cc:** Cynthia Peterson ([Peterson.Cynthia@epa.gov](mailto:Peterson.Cynthia@epa.gov)) <[Peterson.Cynthia@epa.gov](mailto:Peterson.Cynthia@epa.gov)>  
**Subject:** SJB Continued Spring Runoff

Good Afternoon:

I wanted to share this news with you on behalf of Cynthia Peterson regarding the continued spring runoff in Cement Creek.

Please let me know if you have any questions.

Best regards,

Laura Jenkins

Media Officer

USEPA-Region 8

1595 Wynkoop St.

Mailcode: 8-OC

Denver, CO 80202

Landline: 303-312-6256

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### **Continued Spring Runoff Notification – 26 May16**

**DENVER:** Over the past several days, Cement Creek, north of Silverton, continued to periodically flow with an orange tinge caused by spring runoff and precipitation events.

These periodic events are likely to continue for the next several weeks as spring runoff and precipitation continue.

As detailed in the Gold King Mine Stakeholders Alert and Notification Plan (Notification Plan), EPA will notify stakeholders throughout the entire watershed in EPA Regions 8, 6, and 9 of any mine-related activities that could potentially impact the watershed. The Plan includes four levels, including, Notification Only and Alert Levels I – III.

“Notification Only” events are issued when an identified non mine-site related event affects Cement Creek or the Animas river and that event will not pose a physical or safety concern for downstream users, e.g., discoloration of Cement Creek unrelated to mine operations, a

storm event that may cause an identifiable disturbance of sediment, or any other event that could cause limited discoloration of the Animas River.

“Alerts” are broken out based on an event’s physical or safety concerns. Examples of Alert I events include a limited or temporary release of treated or untreated mine wastewater that may be identifiable through operator knowledge or observation, or through direct measurements of turbidity or pH, that occur anywhere above the USGS Gauging Stations before Silverton. Alert II situations, for example, might include a failure of treatment systems or a storm event causing a shutdown of operations. Alert III event include all events that are, or will likely cause, large-scale environmental or physical safety effects.

To reiterate, this email represents a “Notification Only” event related to the continued orange discoloration of Cement Creek caused by spring runoff and precipitation events. This serves as notification that Cement Creek will periodically flow with an orange tinge over the next several weeks as spring runoff and precipitation continues.

Below are links to real-time water quality data in the Animas Watershed, including pH and turbidity.

Cement Creek:

[http://waterdata.usgs.gov/co/nwis/inventory/?site\\_no=09358550&agency\\_cd=USGS](http://waterdata.usgs.gov/co/nwis/inventory/?site_no=09358550&agency_cd=USGS)

Animas River Below Silverton:

[http://waterdata.usgs.gov/co/nwis/inventory/?site\\_no=09359020&agency\\_cd=USGS](http://waterdata.usgs.gov/co/nwis/inventory/?site_no=09359020&agency_cd=USGS)

Animas River at Durango:

[http://waterdata.usgs.gov/co/nwis/inventory/?site\\_no=09361500&agency\\_cd=USGS](http://waterdata.usgs.gov/co/nwis/inventory/?site_no=09361500&agency_cd=USGS)